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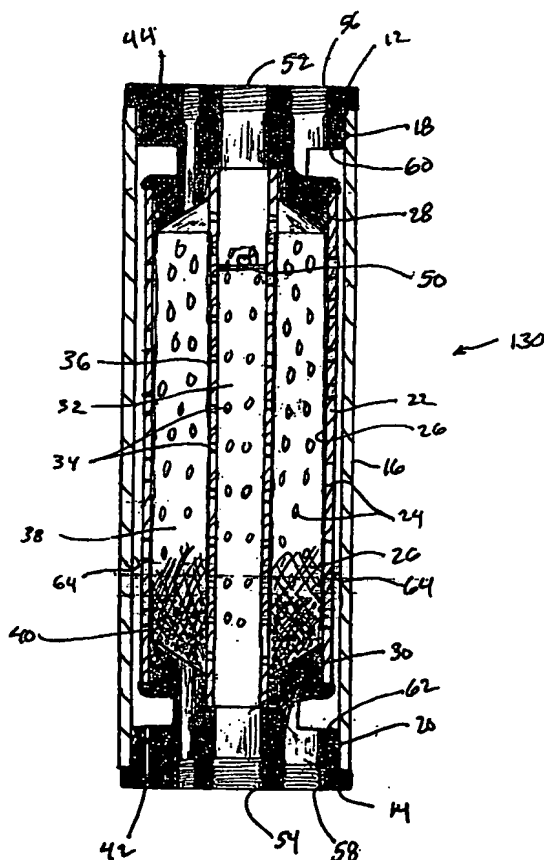
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- (71) Applicant and
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- (74) Agent: CHAUZA, Roger, N.; Chauza & Handley, LLP, P.O. Box 140036, Irving, TX 75014 (US).
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(54) Title: FLUID TREATMENT AND MEDIA MANAGEMENT DEVICE



(57) Abstract: A fluid treatment and media management device having concentric inner and outer perforated cylinders defining a chamber therebetween for containing a media. A case surrounds the perforated cylinders and forms an annular space between the case and the outer perforated cylinder. Respective end caps engage the opposite ends of the case and perforated cylinders to support such members. One or both of the end caps provide ports to the central core of the inner perforated cylinder, to the media chamber and to the annular space. The media can be removed from the fluid treatment and media management device without disassembly of the device for the purpose of disposal and/or regeneration of the media.

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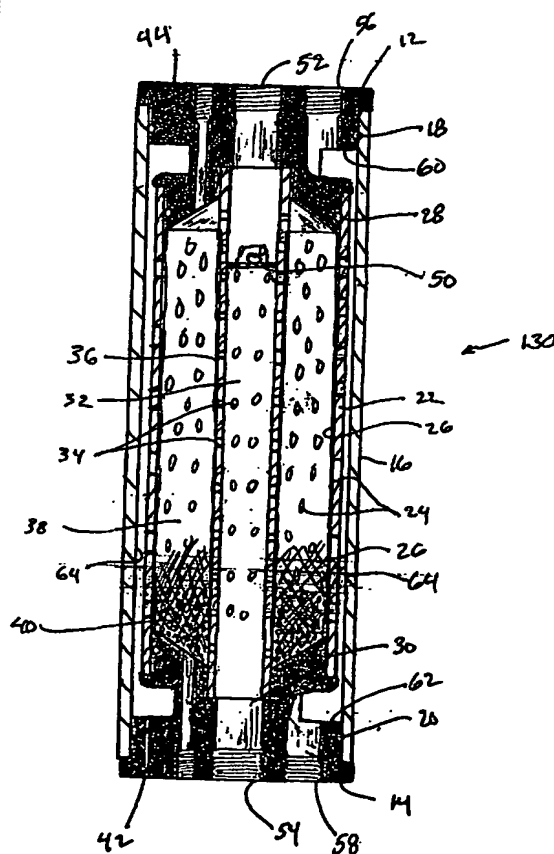
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(54) Title: FLUID TREATMENT AND MEDIA MANAGEMENT DEVICE



(57) Abstract: A fluid treatment and media management device (130) having concentric inner (32) and outer (22) perforated cylinders defining a chamber (38) therebetween for containing a media. A case (16) surrounds the perforated cylinders and forms an annular space (64) between the case and the outer perforated cylinder. Respective end caps (12, 14) engage the opposite ends of the case and perforated cylinders to support such members. One or both of the end caps provide ports to the central core of the inner perforated cylinder, to the media chamber and to the annular space. The media can be removed from the fluid treatment and media management device without disassembly of the device for the purpose of disposal and/or regeneration of the media.

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